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## Certificate of Analysis

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Product Name: Fmoc-Valinol  
Cat. No.: GA11331  
Batch No.: 1  
Chemical Name: 9H-fluoren-9-ylmethyl N-[(2S)-1-hydroxy-3-methylbutan-2-yl]carbamate

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 160885-98-3  
Molecular Formula: C<sub>20</sub>H<sub>23</sub>NO<sub>3</sub>  
Molecular Weight: 325.4  
Storage:  
Chemical Structure:

### ANALYTICAL DATA

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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